

PATENT

Attorney Docket No.: SAM-0098

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant(s): Han Ju Yu, et al.

Examiner: Parsons, C.

Serial No.:

09/484,974

Group Art Unit: 2613

Filing Date:

January 18, 2000

Title:

MOVING PICTURE EXPERTS GROUP DECODING APPARATUS AND

METHOD FOR CAPTION DISPLAY

CERTIFICATE OF MAILING UNDER 37 C.F.R. § 1.8

I hereby certify that this correspondence is being deposited with the United States Post Office as First Class Mail on the date indicated below in an envelope addressed to BOX NON-FEE AMENDMENT, Assistant Commissioner for Patents, Washington, DC 20231.

BOX NON-FEE AMENDMENT

Assistant Commissioner for Patents

Washington, D.C. 20231

TRANSMITTAL LETTER

Technology Center 2600

Sir:

Enclosed herewith for filing in the above-identified patent application please find the following listed items:

- 1. Amendment Transmittal;
- Amendment A in response to Office Action mailed on January 30, 2003; and 2.
- Return Postcard. 3.

In connection with the foregoing matter, please charge any additional fees which may be due, or credit any overpayment, to Deposit Account Number 50-1798. A duplicate copy of this letter is provided for this purpose.

Respectfully submitted,

Mills & Onello LLP

Eleven Beacon Street, Suite 605

Boston, MA 02108

Telephone: (617) 994-4900 Facsimile: (617) 742-7774

J:\SAM\0098\transamendmenta.wpd

Registration Number 36,610

Attorney for Applicants



PATENT Attorney Docket No.: SAM-0098

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

| Applic Serial | ant(s): | Han Ju 09/484 | u Yu, <i>et al</i> . 4 974 | Examiner: Parsons, Group Art Unit: 261 | |
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| | | Date | <u></u> | Amy Green | |
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| vv asiii | ngton, r | J.C. 20 | <i>723</i> 1 | | |
| | | | AMENDMENT T | RANSMITTAL | |
| Sir: | | | | | |
| - | | | | | RECEIVED APR 2 9 2003 |
| 1. | Transn | nitted h | erewith is an amendment for | this application. | HEOF |
| | | | | | APR 2 9 ZUUS |
| | | | STAT | <u>US</u> | Technology Center 2600 |
| 2 | A1! | 4 !_ | | | Jechnology . |
| 2. | Applic | ant is | | | |
| | | a smal | Il entity. A verified statement | t: | |
| | | | is attached. | | |
| | | | was already filed. | | , |
| | | | | | |
| | × | other t | than small entity. | | |
| | | | EXTENSION | OF TERM | |
| | | | EXTENSION | <u>Ol ILKWI</u> | |
| | | | | • | |
| 3 . | The pr | oceedir | ngs herein are for a patent app | olication and the provis | sions of 37 CFR 1.136 |
| apply. | | | | | |
| <i>(</i>) | | 1' . | | 4: | 126 |
| (a) | ⊔ Ap | plicant | petitions for an extension of | time under 37 CFR 1.1 | 130 |
| | | | | | |
| | | | | | |

| Applicant(s): | Han-Ju Yu, et al. |
|---------------|-------------------|
| Serial No.: | 09/484,974 |

| Extension (months) | Fee for other than small entity | Fee for small entity |
|--------------------|---------------------------------|----------------------|
| one month | \$110.00 | \$55.00 |
| two months | \$410.00 | \$205.00 |
| three months | \$930.00 | \$465.00 |
| four months | \$1,450.00 | \$725.00 |

Fee \$ _____

If an additional extension of time is required, please consider this a petition therefor.

| □ An exten | sion for | months | has alread | y been sec | ured and t | he fee paid | |
|----------------|----------------|--------------|------------|--------------|------------|-------------|-----|
| therefor of \$ | is deducted fr | om the total | fee due fo | or the total | months of | f extension | now |
| requested. | | | | • | | | |

Extension fee due with this request \$ _____

OR

(b) Applicant believes that no extension of term is required. However, this conditional petition is being made to provide for the possibility that applicant has inadvertently overlooked the need for a petition for extension of time.

FEE FOR CLAIMS

4. The fee for claims (37 CFR 1.16(b)-(d)) has been calculated as shown below:

| | CLAIM | S AS AME | CNDED | | | 2 |
|---|--|----------|---|----------------------------|--------|-----|
| | (1) | | (2) | (3) | , | |
| | CLAIMS REMAINING AFTER AMENDMENT | | HIGHEST NUMBER PREVIOUSLY PAID FOR | PRESENT NUMBER EXTRA | RATE | FEE |
| TOTAL CLAIMS | 3 | minus | 20 | 0 | x \$18 | \$0 |
| INDEPENDENT CLAIMS | 2 | minus | - · - 3· | 0 | x \$84 | \$0 |
| MULTIPLE DEPENDENT CLAIM ADDED | | | | \$280 | | |
| | | | | то | TAL | \$0 |
| If applicant has small entity status under 37 CFR 1.9 and 1.27, then divide total fee by 2 and enter amount here. | | | | SMALL EN TOTAL | | |
| | <u>. </u> | | | | | |

| Applic Serial | | (s): Han-Ju Yu, et al. : 09/484,974 |
|-----------------------------|---------------------|---|
| (c) | ⊠ | No additional fee for claims is required. |
| | | OR |
| (d) | . 🗆 | Total additional fee for claims required \$ |
| | | FEE PAYMENT |
| 5. | _ _ | Attached is a check in the sum of \$ Charge Deposit Account No the sum of \$ A duplicate of this transmittal is attached. |
| Mills & Eleven Bostor | & (6) Be n, M | Respectfully submitted, 1 27,7003 nello LLP Steven M. Mills Registration Number 36,610 A 02108 A 02108 A 102108 A 102108 A 102108 A 102108 |
| - | | : (617) 994-4900 (617) 742-7774 |

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J. Douglas 4/383

Attorney Docket No.: SAM-0098

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1-12-03

Date

BOX NON-FEE AMENDMENT
Assistant Commissioner for Patents

Washington, D.C. 20231

--CEIVED

APR 2 9 2003

AMENDMENT A

Technology Center 2600

Sir:

This is in response to the Office Action mailed on January 30, 2003.

Please amend the application as follows:

In the Specification

Please replace the paragraph at page 5, lines 3-10 with the following rewritten paragraph:

- The OSD controller 280 includes an OSD buffer 282 and an OSD processor 284. The OSD controller 280 transforms the OSD object data OSD_OBJ output from the CPU 270 into pixel data in response to the OSD enable signal OSD_EN and outputs the pixel data to the video mixer 250. The video mixer 250 mixes a video signal decoded by the video decoder 230 with the pixel data output from the OSD controller 280. The video encoder 290 encodes the data output from the video mixer 250 and outputs the encoded data via a video output terminal V_OUT. An audio signal output via the audio output terminal A_OUT and a video signal output via the video output terminal V_OUT are reproduced on a television monitor - - .

Al concl.